

AFTER FINAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Woo-jong LEE, et al.

Serial No. 10/658,380

Filed: September 10, 2003

E.m.

SENSING APPARATUS

HAVING FLUXGATE AND CONTROL METHOD THEREOF

Group Art Unit: 2862

Examiner: David M. Schindler

Confirmation No. 3327

Atty. Docket No. 277/021

AMENDMENT UNDER 37 C.F.R. § 1.116

Mail Stop After Final Commissioner for Patents P.O. Box 1450 Alexandria, Va. 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action Made Final, mailed April 18, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in a listing of claims, which begins on page 3 of this paper.

Remarks begin on page 6 of this paper.